

HISTORIC AMERICAN ENGINEERING RECORD

HAER
MINN
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Index to Photographs

Bridge 4900

HAER No. MN-55

Spanning Root River on Trunk Highway 16
Rushford
Fillmore County
Minnesota

NOTE: Photographs No. MN-55-3, MN-55-7, MN-55-8 and MN-55-11 through MN-55-18 were taken by Dale R. Tresler, photographer, December 1991

Photographs No. MN-55-1, MN-55-2, MN-55-4 through MN-55-6, MN-55-9, and MN-55-9 through MN-55-10 were taken by Dales R. Tresler, photographer, May 1992

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- MN-55-I7 VIEW SHOWING JUNCTION OF LOWER CHORD WITH FLOOR BEAM AND SWAY BRACES AT UNDERSIDE OF WEST TRUSS OF NORTH SPAN, LOOKING FROM THE EAST
- MN-55-I8 VIEW OF UNDERSIDE OF WEST TRUSS OF NORTH SPAN, SHOWING SIDEWALK SUPPORTS, LOOKING FROM THE NORTH

The following are photographic copies of original plans by the Minnesota Department of Highways:

- MN-55-19 GENERAL ELEVATION AND LONGITUDINAL SECTION. 1929
- MN-55-20 STRESS DIAGRAM AND FLOOR DETAILS. 1929
- MN-55-21 PIER NO. 1 (SOUTH PIER). 1929
- MN-55-22 PIER NO. 2 (NORTH PIER). 1929
- MN-55-23 REINFORCED CONCRETE ABUTMENTS. 1929
- MN-55-24 PORTAL REVISIONS. 1957
- MN-55-25 SWAY FRAME REVISIONS. 1957

- MN-55-26 GENERAL PLAN AND ELEVATION. 1967
- MN-55-27 ABUTMENT REVISIONS. 1967
- MN-55-28 PIER 1 AND 2 REVISIONS. 1967
- MN-55-29 ABUTMENT DETAILS. 1967
- MN-55-30 PRECAST CONCRETE CHANNEL DETAILS. 1967
- MN-55-31 SUPERSTRUCTURE DETAILS. 1967
- MN-55-32 PLAN AND PROFILE FOR BRIDGE AND APPROACHES. 1967

The following are photographic copies of historic photographs on file at the Minnesota Department of Transportation:

- MN-55-33 VIEW OF NORTH PIER (PIER #2) DURING CONSTRUCTION, LOOKING FROM THE SOUTH, ca. 1930
- MN-55-34 VIEW OF TRUSSES FOR NORTH SPAN UNDER CONSTRUCTION, LOOKING FROM THE SOUTHWEST, ca. 1930
- MN-55-35 VIEW SHOWING TWO SOUTH SPANS UNDER CONSTRUCTION, LOOKING FROM THE SOUTHWEST, ca. 1930
- MN-55-36 VIEW OF TRUSSES FOLLOWING CONSTRUCTION, LOOKING FROM THE SOUTHWEST, ca. 1930
- MN-55-37 VIEW OF ROOT RIVER AT FLOOD STAGE AT BRIDGE 4900, LOOKING FROM THE WEST, February 19, 1930
- MN-55-38 VIEW OF ROOT RIVER AT FLOOD STAGE WITH ICE FLOWS AT BRIDGE 4900, LOOKING FROM THE WEST, February 20, 1930